## SEQUENCE LISTING

<110> Birger Sorensen <120> HIV Peptides, antigens, vaccine compositions, immunoassay kit and a method of detecting antibodies induced by HIV. <130> 2833.4001LO <140> **TBA** <141> 2003-09-11 US 09/674,674 <150> 2001-07-25 <151> <160> 49 <170> PatentIn Ver. 3.1 <210> 20 <211> <212> PRT <213> artificial sequence <220> <223> synthetic peptide <220> <221> <222> VARIANT <223> Xaa in position 1 is Lys or Arg <220> <221> VARIANT <222> Xaa in position 2 is Ala, Gly, Ser or Arg <223> <220> <221> VARIANT <222> <223> Xaa in position 3 is Leu or Met <220> <221> VARIANT <222> <223> Xaa in position 4 is Gly or Arg <220> <221> **VARIANT** <222> Xaa in position 5 is Pro, Thr, Val, Ser, Gln or Ala <220> <221> **VARIANT** <222> <223> Xaa in position 6 is Gly, Ala, Lys, Arg, Gln or Glu

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